| Index of Clair | ms |
|----------------|----|
| | |

| Application No. | Applicant(s) | |
|-----------------|---------------|--|
| 10/049,372 | PITIOT ET AL. | |
| Examiner | Art Unit | |
| John D. Ulm | 1649 | |

| 7 | Rejected |
|---|----------|
| I | Allowed |

| - | _ | (Through numeral) Cancelled |
|---|---|--------------------------------|
| | ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim Date | | | | 1 | Claim Date | | | | | | 7:::: | | laim | Date | | | | | | | | | | | | |
|--|----------|------------------|--|-----------------|----------|------------|--------------|----------|----------|----------|----------|-----------------|-------------|--|----------------------|---------------|---------|----------------|------------|----------|-----------------|---------|---------|----------------|-----------------|-----------------|----------|
| | _ | 4 | | | | | | | | 7 | 4 | | | | | T | 7::: | | | | П | | T | Т | T | | |
| Final | Original | 11/16/04 6/30/05 | | | | ı | } | | Final | Original | 11/16/04 | 6/30/05 | | 1 | | | | Final | Original | | li | | | | | | |
| ਛੋ | Ę | 1/1 5/3(| | | | | | | ιĒ | , Pi | 1 | 3/3 | | | | | | 亡 | Ę | | | | | İ | | | |
| | | | | | | | | | | | _ | | | | | | | | \perp | | | | | | <u> </u> | | |
| L | 1 | ÷ √ | | | | | | | | 51 | 0 | 0 | | | | | | | 101 | | | | | | | | |
| | 2 | + √ | | Ш | \perp | \perp | L. | | | 52 | | | | | $\perp \!\!\! \perp$ | \perp | _ | L | 102 | _ | Ш | | \perp | | L | Ш | |
| | 3 | + √ | | Ш | | | _ | | | 53 | _ | | \perp | \sqcup | | | :::: | <u> </u> | 103 | L | Ш | | Ц. | \perp | L | | |
| | 4 | + √ | | Ш | | | <u> </u> | | | 54 | | | | 11 | | | _ | L | 104 | | | \perp | \bot | | | Ш | |
| | 5 | + 0 | oxdot | | | | <u> </u> | | | 55 | _ | | \perp | \sqcup | | $\perp \perp$ | _ | <u> </u> | 105 | | | _ | 1 | 1 | <u>.</u> | Ш | Ш |
| | 6 | ÷ O | <u> </u> | | | | _ | | | 56 | | | | \sqcup | | ++ | _ | | 106 | | | | \perp | ┸ | ļ | Ш | Ш |
| <u> </u> | 7 | ÷ 1 | | | \dashv | - | <u> </u> | | | 57 | | | | | _ | $\perp \perp$ | _ | <u> </u> | 107 | | | | ┸ | _ | _ | Ш | Ш |
| | 8 | + 1 | | \sqcup | _ | — | ┡ | | | 58 | | | _ | - | _ | \perp | 4 | <u> </u> | 108 | _ | Ш | \bot | \bot | _ | _ | Ш | Ш |
| | 9 | + 1 | | | | _ | <u> </u> | | | 59 | | | | \vdash | | ++ | | | 109 | <u> </u> | \sqcup | 4 | _ | 4_ | | Ш | \Box |
| <u> </u> | 10 | 00 | | | | + | ļ | | | 60 | | | | - | + | ++ | - | | 110 | <u> </u> | - | - | _ | _ | | \sqcup | |
| <u> </u> | 11 12 | 0 0 | | | - | + | | | | 61 | \vdash | Н | - | \vdash | + | +-+ | | | 111 | - | $\vdash \vdash$ | + | + | + | <u> </u> | Ш | \vdash |
| | 13 | 0 0 | | $\vdash \vdash$ | + | + | | | | 62 63 | \vdash | $\vdash \vdash$ | | ╁┼ | + | ++ | | <u> </u> | 112 | \vdash | \vdash | + | + | +- | - | $\vdash \vdash$ | Н |
| - | 14 | 00 | | - | \dashv | + | - | | | 64 | \vdash | | | \vdash | + | ++ | | \vdash | 113 114 | - | \vdash | + | +- | + | | Н | Щ |
| | 15 | 00 | | ⊢ | \dashv | + | - | | | 65 | \vdash | - | _ | \vdash | - | ++ | | \vdash | 114 | - | \vdash | + | +- | + | - | $\vdash \vdash$ | \sqcup |
| | 16 | 00 | | | \dashv | + | - | | | 66 | - | \vdash | | \vdash | | ++ | - | | 116 | \vdash | \vdash | + | + | +- | H | Н | |
| | 17 | 00 | - | \vdash | \dashv | + | - | | | 67 | \vdash | - | + | \vdash | + | +++ | | - | 117 | \vdash | $\vdash \vdash$ | + | + | ╁ | \vdash | \vdash | \vdash |
| - | 18 | 00 | | | + | +- | - | | | 68 | | - | - | ╁┼ | | ++ | - | ├ | 118 | - | ┝ | | + | + | H | Н | \dashv |
| | 19 | 0 0 | | H | + | +- | \vdash | | | 69 | \Box | \dashv | | \vdash | + | ++ | - | <u> </u> | 119 | - | \vdash | + | +- | ╁ | Н | \vdash | |
| | 20 | 00 | \vdash | \vdash | | | - | | | 70 | | | | \vdash | \dashv | ++ | - | | 120 | | - | ┿ | + | + | - | \vdash | \dashv |
| | 21 | 00 | - | | _ | + | - | | | 71 | | \vdash | + | \vdash | + | ++ | - | <u> </u> | 121 | | \vdash | + | ╁ | +- | Н | \vdash | - |
| | | 00 | | \dashv | + | - | | | | 72 | | | | H | ╅ | +-+ | | - | 122 | Н | + | + | ╁ | + | H | ┌─┤ | \dashv |
| | 23 | + N | | \vdash | - | + | | | | 73 | | | | i I | + | ++ | - | ├─ | 123 | Н | - | | + | + | Н | ┌─┤ | \dashv |
| | 24 | 0 0 | | _ | _ | + | _ | | | 74 | | \dashv | _ | | _ | + | - | | 124 | - | \vdash | + | + | + | Н | \vdash | \dashv |
| | 25 | 0 0 | | | \neg | <u> </u> | _ | | | 75 | | \dashv | \neg | | | ++ | - | | 125 | \vdash | + | + | +- | + | \vdash | \vdash | _ |
| | 26 | 0 0 | | | $\neg +$ | | _ | | | 76 | | \dashv | _ | | + | +++ | - | | 126 | Н | \dashv | + | ╁ | +- | | \dashv | \dashv |
| | | 0 0 | | | \neg | | \vdash | | f | 77 | | _ | \top | | _ | ++ | - | | 127 | Н | | +- | + | + | Н | \dashv | \neg |
| | | 0 0 | | | | | · · · · · | | | 78 | \neg | | | | _ | 11 | - | | 128 | Н | \vdash | \top | + | + | Н | \dashv | ᅥ |
| | 29 | 00 | | | | | | | | 79 | | \neg | \top | | | 11 | - | | 129 | \vdash | \vdash | \top | ╁ | T | Н | H | _ |
| | 30 | 00 | | | | | | | | 80 | | | | | | 11 | | | 130 | Н | | \top | +- | \top | Н | ヿ | 7 |
| | 31 | 0 0 | | | | | | | | 81 | | ヿ | | | | | 7 | | 131 | | | | 1- | † | П | T | 目 |
| | | 0 0 | | | | | | | | 82 | | \neg | | | | | 7 | | 132 | П | | | 1 | | | T | |
| | | 0 0 | | | | | | | | 83 | | | | | | | | | 133 | П | | | T | | | П | |
| | | 0 0 | | | | | | | | 84 | | | | | | | | | 134 | | | | Т | | | | |
| | | 0 0 | | | | | | | | 85 | | | | | | | | | 135 | | | | | | П | T | |
| | 36 | 0 0 | \perp | | | Ш | | | | 86 | \Box | | | | | | | | 136 | | | | Ι | | | | |
| | 37 | 0 0 | | _ | | \perp | | | | 87 | | | | | | | | | 137 | | | T | | | | | |
| | 38 | 0 0 | | \dashv | | \perp | L | | | 88 | | | | \sqcup | \perp | $\perp \perp$ | _ | | 138 | | | | | | | | |
| | 39 | 0 0 | | \dashv | | - | | | | 89 | ļ | _ | | \sqcup | | $\bot\bot$ | _ | | 139 | Ш | \perp | | \perp | _ | Ш | | |
| | 40 | 0 0 | \dashv | | _ | + | | | | 90 | | \rightarrow | | \sqcup | \bot | \bot | _ | | 140 | Щ | | \perp | \perp | | Ш | \perp | _ |
| | 41 | | - | | | + | Щ | | | 91 | _ | _ | | | \perp | 1-4- | - | | 141 | Щ | | \bot | | 1_ | Ш | ᆚ | _ |
| | | 0 0 | | \dashv | + | | - | | | 92 | | \dashv | - | $\vdash \vdash$ | + | ++ | - | | 142 | \sqcup | _ | _ | \perp | ↓_ | \sqcup | | _ |
| | | 0 0 | | \dashv | + | + | \vdash | . | \dashv | 93 | | - | | \vdash | + | 4-1- | - | | 143 | | _ | \perp | \bot | _ | ┞┈┤ | _ | 4 |
| | 45 | 0 0 | - | \dashv | -+ | + | Н | | | 94 | | | | | | +-+ | - | | 144 | \dashv | + | 4 | ╁. | _ | Ш | _ | _ |
| | | + N | | - | - | + | \dashv | :::: | | 95 | - | | | \vdash | + | ++ | - | | 145 | _ | \perp | | + | ╀- | Щ | _ | _ |
| | | 0 0 | \dashv | \dashv | - | +-+ | \dashv | - | | 96 97 | \dashv | \dashv | | | | 1-1- | - | | 146 | \vdash | + | - | 4 | 1. | $\vdash \dashv$ | \dashv | _ |
| \dashv | | 00 | + | \dashv | - | + | \dashv | ŀ | | | - | \dashv | + | \dashv | + | ++- | - :::: | | 147 | - | + | + | +- | ┼ | \sqcup | - | \dashv |
| | | 00 | \dashv | \dashv | | + + | — | - I | - | 98 99 | | + | - | \vdash | + | ╁┼ | - | | 148 | | + | + | + | - | \dashv | - | \dashv |
| -+ | | 00 | \dashv | \dashv | \dashv | + | \dashv | | | 100 | | \dashv | + | - | | + + | - | | 149 150 | \dashv | \dashv | +- | +- | \vdash | | \dashv | \dashv |
| | 72 | | | | | | | :::::L | | 100 | | | | | | | _:::::[| _ | טכו ן | | | 1 | 1 | 1 | 1 | - 1 | - 1 |